

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY
Log No. 114787
Permit No. _____
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 36053

1 OWNER Pioneer Americas LLC ADDRESS AT WELL LOCATION 350 Fourth St
MAILING ADDRESS 600 Powder Mill Rd Henderson, NV 89015
East Alton IL 62024-1273 Subdivision Name: _____ County: Clark

2 LOCATION NW ¼ NW ¼ Sec 13 T 22S N/S R 62 E Latitude 825272.679 NAD 27
PERMIT/WAIVER No. R-1555 178-13-101-007 Longitude N 26716410.684 NAD 83/WGS 84
Issued by Water Resources Parcel No.

3 TYPE OF WELL Domestic Irrigation Test Municipal/Industrial Monitor Stock
Is this well being plugged because a replacement well was drilled? Yes
If yes, what is replacement well NOI? _____
Is there an existing well log? _____
If yes, what is NDWR well log #? _____

4 EXISTING WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 260 Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.50	10.79	0.24	0	230
4.56	5	0.327	230	260
4.50	10.79	0.24	260	265

Existing Perforations:
Type of perforation S.S. Factory Slotted
Size of perforation 0.01
From 230 feet to 260 feet
From _____ feet to _____ feet

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: _____

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no
If casing was left in place, please show where additional perforations were made:
Additional Perforations:

Type of perforator used: Phanatic Perforator
From 220 feet to 230 feet Number of perms per linear foot 2
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____

5 WATER LEVEL
Static water level 12 feet below land surface
Artesian flow NA G.P.M. NA P.S.I.
Water temperature NA °F Quality Cloudy

8 WELL PLUGGING MATERIALS

		Material Used	
From <u>0</u> feet to <u>265</u> feet	<u>Cement</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

6 Additional Notes or Comments

DCNR/DWR RECEIVED
JAN 12 2012
LAS VEGAS OFFICE

Neat Cement Fluid Weight 15.6 lbs/gal
Bentonite Grout 12.1 % bentonite
Date Started 12/10/2011
Date Completed 12/10/2011

9 DRILLER'S CERTIFICATION

This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells Contractor
Address 739 W Sunset Road Contractor
Henderson, NV 89011
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2057-T1
Signed Bob By driller performing actual drilling on site or contractor
Date 1/12/12